

Agency: Webster Groves Police Dept.

Population: 18,115

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	7173	6057	876	75	110	4	51
Searches	182	116	60	2	2	0	2
Arrests	113	67	44	0	2	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	90.83	6.05	1.10	1.16	0.14	0.72
Disparity index	N/A	0.93	2.02	0.95	1.32	0.40	0.99
Search rate	2.54	1.92	6.85	2.67	1.82	0.00	3.92
Contraband hit rate	13.19	13.79	13.33	0.00	0.00	#Error	0.00
Arrest rate	1.58	1.11	5.02	0.00	1.82	0.00	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	6497	5621	666	58	102	3	47
	Equipment	468	310	134	12	8	1	3
	License	428	287	127	6	4	0	4
Stop outcome	Citation	5776	4907	687	56	83	4	39
	Warning	2257	1856	321	23	37	1	19
	No action	38	28	6	2	2	0	0
Location of stop	Interstate hwy	1674	1350	249	36	29	1	9
	US hwy	109	85	18	2	3	0	1
	State hwy	97	83	10	4	0	0	0
	County road	1951	1704	182	12	35	2	16
	City street	3338	2833	415	21	43	1	25
	Other	4	2	2	0	0	0	0
Driver gender	Male	4003	3329	515	58	63	2	36
	Female	3170	2728	361	17	47	2	15
Driver age	17 and under	420	372	41	2	2	1	2
	18-29	2880	2374	386	45	41	3	31
	30-39	1641	1372	205	17	37	0	10
	40 and over	2232	1939	244	11	30	0	8

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	74	56	15	2	0	0	1
	Inventory	24	20	4	0	0	0	0
	Drug/alcohol odor	29	24	4	1	0	0	0
	Incident to arrest	90	51	37	0	2	0	0
	Plain view contraband	1	1	0	0	0	0	0
	Reasonable suspicion-weapon	4	2	1	0	0	0	1
	Drug-dog alert	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	16	6	10	0	0	0	0
	Car/property	41	33	6	1	0	0	1
	Driver & Property	120	72	44	1	2	0	1
Search duration	0-15 minutes	173	110	57	2	2	0	2
	16-30 minutes	6	4	2	0	0	0	0
	31+ minutes	1	0	1	0	0	0	0
Contra-band found	Drugs/alcohol	18	12	6	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	6	4	2	0	0	0	0
Arrest charge	Outstanding warrant	74	41	32	0	1	0	0
	Drug violation	11	8	3	0	0	0	0
	Resist arrest	2	1	1	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	39	27	11	0	1	0	0
	DWI/BAC	23	19	4	0	0	0	0
	Property offense	1	0	1	0	0	0	0
	Other	8	6	2	0	0	0	0

Agency response

The city of Webster Groves is less than two miles outside of the city of St. Louis and is part of a major metropolitan area whose population travels daily upon its streets. A major interstate highway and several north/south feeder streets are included in the traffic network and are heavily traveled by non-residents in their commute to work and business. In addition, Webster Groves has several shopping and recreational areas that are heavily patronized by a large number of non-residents. This transient population is well documented in that over 80% of traffic citations are issued to non-residents. Consequently, any statistical model not closely reflecting the populations of St. Louis City and County that travel through Webster Groves will not be reliable.